

Umpqua Hot Springs

Toketee Falls Quadrangle
Douglas County
Non-sectionalized area about 3 miles
NE of Toketee Reservoir

These springs are located on the north bank of the North Umpqua River. They are reached by road from Clearwater to Upper Mountain Meadows and thence by side road to an abandoned forest service lookout. A foot trail about three fourths mile in length extends between the lookout and the springs. All roads, the trail and the springs are shown on the U.S.G.S. topographic map of the Toketee quadrangle and on the Forest Service planimetric map of the Diamond Lake Ranger District.

The springs issue from several orifices located on the summit of a travertine cone formed on the steep, almost precipitous side of the North Umpqua River channel. The cone has a base of an estimated 70 to 80 feet in length parallel to the river channel and in direct contact with the river. It rises to an estimated 60 to 70 feet above water level.

Hot water discharges from several individual orifices in the form of narrow ill-defined cracks and circular craters a foot or less in diameter. The flow from these springs amounts to no more than a trickle in any one instance, but all trickles have been channeled into a deep central crater which is about 4 x 5 feet in area, covered by a board shack, and used as a bath house. The probabilities are that the large crater is also fed by a spring flow from its bottom in addition to the water channeled to it, but if so the rate of intake is small as the combined overflow from all sources is meager.

Water temperature in the bath house pool measured 106°F. A light odor of sulphur was present near the springs but no bubbling discharge of gas was noted at any spring. Tertiary volcanics constitute the country rock prevailing at the spring site and in the surrounding area.

Report by: N. S. Wagner.

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